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LC Science Tracer Bullet

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ACQUIRED IMMUNE DEFICIENCY SYNDROME (AIDS)
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SCOPE: The acquired immune deficiency syndrome (AIDS) is an infectious disease that attacks the body's immune system and leaves its victims helpless to fight infection or disease. Although the disease was first reported to the Centers for Disease Control in 1981, evidence indicates the first AIDS cases appeared in the United States in 1978-1979. The disease appears to be most prevalent in homosexual or bisexual men, intravenous drug users, persons of Haitian origin, and those who received blood products containing AIDS antibodies. (However, the institution of antibody tests to screen donated blood and plasma has virtually eliminated the receipt of blood products as a source of transmission.) At present, there is no known cure. While much research needs to be done, recent evidence suggests a group of retroviruses as the cause of AIDS.

This literature guide is designed to help those readers interested in locating materials on acquired immune deficiency syndrome in the collections of the Library of Congress. Not intended to be a comprehensive bibliography, this Tracer Bullet is designed--as the name of the series implies--to put the reader "on target."

INTRODUCTIONS

Acquired immune deficiency syndrome (AIDS). In McGraw-Hill yearbook of science and technology 1985. New York, McGraw-Hill, c1984.
p. 66-69. Q121.M312 1985*

The Acquired immunodeficiency syndrome. JAMA: the journal of the American Medical Association, v. 252, Oct. 19, 1984: 2037-2043.
R15.A48 and Pamphlet box*
Report from the Council on Scientific Affairs, Division of Scientific Activities, American Medical Association, Chicago.

Laurence, Jeffrey. The immune system in AIDS. Scientific American, v. 253, Dec. 1985: 84-93.
T1.S55 and Pamphlet box*

Wallis, Claudia. AIDS: a growing threat. Time, v. 126, Aug. 12, 1985: 40-47.
AP2.T37 and Pamphlet box*

best copy available

*Available in the reference collection, Science Reading Room

LC 33.10:

SUBJECT HEADINGS used by the Library of Congress, under which books on acquired immune deficiency syndrome can be located in most card, book, and online catalogs, include the following:

AIDS (DISEASE) (Highly relevant)
 ACQUIRED IMMUNODEFICIENCY SYNDROME (Highly relevant)+
 COMMUNICABLE DISEASES (Relevant)
 IMMUNOLOGY (Relevant)
 KAPOSI'S SARCOMA (Relevant)
 VENEREAL DISEASES (More general)

SELECTED TEXTS

Acquired immunodeficiency syndrome (AIDS). Edited by John I. Gallin and Anthony S. Fauci. New York, Raven Press, c1985. 178 p. (Advances in host defense mechanisms, v. 5) RC607.A26A34 1985
 Includes bibliographies.

The Acquired Immune Deficiency Syndrome and infections of homosexual men. Edited by Pearl Ma and Donald Armstrong. New York, Yorke Medical Books, c1984. 442 p. RC200.1.A28 1984

AIDS: a basic guide for clinicians. Edited by Peter Ebbesen, Robert J. Biggar, and Mads Melbye. Copenhagen, Munksgaard; Philadelphia, Saunders, c1984. 313 p. RC607.A26A345 1984*
 Includes bibliographies.

AIDS: etiology, diagnosis, treatment, and prevention. Edited by Vincent T. DeVita, Jr., Samuel Hellman, and Steven A. Rosenberg; contributors, Donald I. Abrams and others. Philadelphia, Lippincott, c1985. 352 p. RC607.A26A346 1985
 Includes bibliographies.

Baker, Janet. A.I.D.S.: everything you must know about Acquired Immune Deficiency Syndrome, the killer epidemic of the 80's. Saratoga, Calif., R&E Publishers, c1983. 109 p. RC607.A26B35 1983*
 Includes bibliography.

Cantwell, Alan. AIDS, the mystery and the solution. Los Angeles, Aries Rising Press, 1984, c1983. 189 p. RC607.A26C36 1984*
 Includes bibliographies.

Masur, Henry, and H. Clifford Lane. The acquired immunodeficiency syndrome. In Current clinical topics in infectious diseases. v. 6. New York, McGraw-Hill Book Co., 1985. p. 1-39. RC111.C87

Psychiatric implications of acquired immune deficiency syndrome. Edited by Stuart E. Nichols and David G. Ostrow. Washington, American Psychiatric Press, c1984. 137 p. RC607.A26P79 1984

+National Library of Medicine subject heading used for some entries in online files.

- Siegal, Frederick P., and Marta Siegal. AIDS: the medical mystery.
New York, Grove Press, 1983. 269 p. RC607.A26S54 1983*
Bibliography: p. 263-269.

HANDBOOKS and ENCYCLOPEDIAS

- Acquired immune deficiency syndrome (AIDS). In Principles and practice of infectious diseases. Edited by Gerald L. Mandell, R. Gordon Douglas, Jr., and John E. Bennett. 2d ed. New York, Wiley, c1985. p. 1670-1674. RC111.P78 1985*
- AIDS. In Medical and health annual 1985. Chicago, Encyclopaedia Britannica, c1984. p. 186-190. R5.M38*
- Immunology. In Science year 1985: the World Book science annual. Chicago, World Book, c1984. p. 273-274, 306. Q9.S33 1985*

BIBLIOGRAPHIES

- Garoogian, Rhoda. AIDS, 1981-1983: an annotated bibliography. Brooklyn, N.Y., CompuBibs, 1984. 92 p. (CompuBibs, no. 2) Z6664.A27G37 1984
- Miller, Alan V. Gays and acquired immune deficiency syndrome (AIDS): a bibliography. 2d ed. Toronto, Canadian Gay Archives, c1983. 67 p. (Canadian Gay Archives publication, 7) Z6664.A27M54 1983
- Survey of research on sexually transmitted diseases. Prepared by the Centers for Disease Control, Center for Prevention Services, Technical Information Services. Atlanta, Ga., U.S. Dept. of Health and Human Services, Venereal Disease Control Division, 1983- (HHS publication no. HE20.7312 SE 9/1983-84) Federal Depository Collection
Available from the Centers for Disease Control, Atlanta.
- Tyckoson, David A. AIDS (Acquired immune deficiency syndrome). Phoenix, Ariz., Oryx Press, 1985. 60 p. (Oryx science bibliographies, v. 1) Z6664.A27T9 1985*

CONFERENCE PROCEEDINGS

- Acquired immune deficiency syndrome: proceedings of a Schering Corp.-UCLA Symposium held in Park City, Utah, February 5-10, 1984. Editors, Michael S. Gottlieb, Jerome E. Groopman. New York, A. R. Liss, c1984. 438 p. (UCLA symposia on molecular and cellular biology, new ser., v. 16) RC607.A26A33 1984
Includes bibliographies.
- AIDS: the epidemic of Kaposi's sarcoma and opportunistic infections. Edited by Alvin E. Friedman-Kien and Linda J. Laubenstein. New York, Masson Pub. USA, c1984. 351 p. RC607.A26A36 1984
"Based, in large part, on a symposium held at the New York University Medical Center on March 17-19, 1983, under the auspices of the NYUMC Post-Graduate Medical School and the NYU Cancer Center."
Includes bibliographical references.

International Conference on AIDS-Associated Syndromes, Irvine, Calif., 1984. AIDS-associated syndromes. Edited by Sudhir Gupta. New York, Plenum Press, c1985. 181 p. (Advances in experimental medicine and biology, v. 187) RC607.A26I58 1984
 "Proceedings of the International Conference on AIDS-Associated Syndromes, held December 8-9, 1984, in Irvine, California."

International Conference on RNA Tumor Viruses in Human Cancer, Denver, Colo., 1984. RNA tumor viruses, oncogenes, human cancer, and AIDS: on the frontiers of understanding. Proceedings of the International Conference on RNA Tumor Viruses in Human Cancer, Denver, Colorado, June 10-14, 1984. Edited by Philip Furmanski, Jean Carol Hager, Marvin A. Rich. Boston, M. Nijhoff, c1985. 409 p.
 Includes bibliographies. RC268.57.I573 1984

GOVERNMENT PUBLICATIONS

Blood policy & technology. Washington, Congress of the U.S., Office of Technology Assessment; for sale by the Supt. of Docs., U.S. Govt. Print. Off., 1985. 240 p. RM171.B589 1985
 "S/N 052-003-00977-3."
 Bibliography: p. 213-235.

Review of the Public Health Service's response to AIDS. Washington, Congress of the U.S., Office of Technology Assessment; for sale by the Supt. of Docs., U.S. Govt. Print. Off., 1985. 158 p. RA644.A25R48 1985
 "S/N 052-003-00984-6."
 Bibliography: p. 151-158.

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. Acquired immune deficiency syndrome (AIDS). Hearing ... Ninety-eighth Congress, second session, September 17, 1984. Washington, U.S. Govt. Print. Off., 1985. 138 p. KF27.E553 1984
 "Serial no. 98-185."

----- Kaposi's sarcoma and related opportunistic infections. Hearing ... Ninety-seventh Congress, second session, April 13, 1982. Washington, U.S. Govt. Print. Off., 1982. 54 p. KF27.E553 1982
 "Serial no. 97-125."

United States. Congress. House. Committee on Government Operations. Intergovernmental Relations and Human Resources Subcommittee. Federal response to AIDS. Hearings ... Ninety-eighth Congress, first session, August 1 and 2, 1983. Washington, U.S. Govt. Print. Off., 1983. 643 p. KF27.G664 1983a

ABSTRACTING AND INDEXING SERVICES that index relevant journal articles and other literature are listed below. Some suggested terms are given as aids in searching.

Applied Science & Technology Index (1913-) Z7913.I7*
 See: Immunopathology

Note: Consult reference librarian for locations of abstracting and indexing services in the Science Reading Room.

Bibliographic Index (1937-) Z1002.B595*
See: Acquired Immune Deficiency Syndrome

Biological Abstracts (1926-) QH301.B37*
See: Acquired Immune Deficiency Syndro
Acquired Immunodeficiency Syndro
Immunology (Immunochemistry)

Cumulative Index to Nursing & Allied Health Literature (1956-)
Z6675.N7C8*
See: Acquired Immunodeficiency Syndrome

General Science Index (1978-) Z7401.G46*
See: Acquired Immune Deficiency Syndrome

Hospital Literature Index (1957-) Z6675.H75H67*
See: Acquired Immunodeficiency Syndrome



Index Medicus (1960-) Z6660.I42*
See: Acquired Immunodeficiency Syndrome

Magazine Index (1979-) uncataloged
See: Acquired Immune Deficiency Syndrome

Medical and Health Care Books and Serials in Print (1985-) Z6658.B65*
See: Acquired Immune Deficiency Syndrome

Monthly Catalog of United States Government Publications (1895-)
Z1223.A18*
See: Acquired Immune Deficiency Syndrome
Venereal Diseases

Psychological Abstracts (1927-) BF1.P65*
See: Venereal Diseases

Readers' Guide to Periodical Literature (1900-) AI3.R45
See: AIDS

Science Citation Index (1961-) Z7401.S365*
See: especially Permuterm Subject Index (1966-)
for entries under Acquired Immune-def., Acquired Immuno-defl.

Social Sciences Index (1974-) AI3.S62
See: Immunological Deficiency Syndrome

JOURNALS that often contain articles on acquired immune deficiency syndrome are

AIDS Research RC607.A26A35
JAMA: The Journal of the American Medical Association R15.A48
Lancet R31.L3
Medical World News R11.M864
New England Journal of Medicine R11.B7
Science Q1.S35

REPRESENTATIVE JOURNAL ARTICLES

- AIDS patients initiate own trials. Medical world news, v. 26, Oct. 28, 1985: 22-25. R11.M864
- Baum, Rudy M. AIDS epidemic continues moving beyond high-risk groups. Chemical & engineering news, v. 63, Apr. 1, 1985: 19-22, 25-26. TP1.C35
- DeCock, Kevin M. AIDS: an old disease from Africa? British medical journal, v. 289, Aug. 4, 1984: 306-308. R31.B93
- Feorino, Paul M., and others. Transfusion associated acquired immunodeficiency syndrome: evidence for persistent infection in blood donors. New England journal of medicine, v. 312, May 16, 1985: 1293-1296. R11.B7
- Franklin, Deborah. Protecting two publics. Science 85, v. 6, Dec. 1985: 16-17. Q1.S354
- Hardy, Ann M., and others. The incidence rate of acquired immunodeficiency syndrome in selected populations. JAMA: the journal of the American Medical Association, v. 253, Jan. 11, 1985: 215-221. R15.A48
- HTLV-3 blood screens yielding mixed results. Medical world news, v. 26, Aug. 26, 1985: 15-17. R11.M864
- Ismach, Judy M. AIDS: can the nation cope? Medical world news, v. 26, Aug. 26, 1985: 46-48, 51, 54, 59-62, 68, 70-71. R11.M864
- Norman, Colin. HTLV-III and LAV: similar, or identical? Science, v. 230, November 8, 1985: 643. Q1.S35
- Peterman, Thomas A., and others. Transfusion-associated acquired immunodeficiency syndrome in the United States. JAMA: the journal of the American Medical Association, v. 254, Nov. 22/29, 1985: 2913-2917. R15.A48

TECHNICAL REPORTS and other types of literature are indexed in the following guide:

Government Reports Announcements & Index (1946-) Z7916.G78*

See: Acquired Immune Deficiency
 Acquired Immune Deficiency Syndrome
 Acquired Immunodeficiency Syndrome
 Venereal Diseases

SELECTED TECHNICAL REPORTS, sold by the National Technical Information Service, Springfield, Virginia 22161, include:

Acquired immune deficiency syndrome, 1983-May 1984. (Citations from the Life Science Collection data base). Springfield, Va., NTIS, June 1984. 49 p. PB84-866 961

Miller, A. V. Gays and acquired immune deficiency syndrome (AIDS): a bibliography. 2d ed. Springfield, Va., NTIS, 1983. 74 p.
PB84-122 308**

Reports on AIDS (acquired immune deficiency syndrome) published in the morbidity and mortality weekly report, June 1981 through January 1985. Atlanta, Ga., U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1985. 100 p.
PB85-162 139
Hard copy in pamphlet box.

SELECTED MATERIALS available in the Science Reading Room pamphlet boxes include:

AIDS. Newsweek, v. 106, Aug. 12, 1985: 20-29.

AIDS: special report. Health magazine (Washington Post), v. 1, Sept. 4, 1985: 1-22.

Baum, Rudy M. AIDS researchers track an elusive foe. Chemical & engineering news, v. 62, Jan. 23, 1984: 15-16, 53-54.

Curran, James W., and others. The epidemiology of AIDS: current status and future prospects. Science, v. 229, Sept. 27, 1985: 1352-1357.

Facts about AIDS. Atlanta, Ga., U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Aug. 1985. 3 p.

Groopman, Jerome E., and others. HTLV-III in saliva of people with AIDS-related complex and healthy homosexual men at risk for AIDS. Science, v. 226, Oct. 26, 1984: 447-449.

Langone, John. AIDS. Discover, v. 6, Dec. 1985: 28-33, 36, 38-42, 44-45, 48-50, 52-53.

Recommended guidelines for dealing with AIDS in the schools. Washington, National Education Association, Oct. 9, 1985. 4 p.

Sattaur, Omar. African AIDS points to heterosexual link. New scientist, v. 106, Apr. 25, 1985: 10-11.

ADDITIONAL SOURCES OF INFORMATION

AIDS Evaluation Unit
Whitman-Walker Clinic
2335 18th Street, N.W.
Washington, D.C. 20009
Telephone: (202) 332-2437

**Available in microform collection, Science Reading Room

Center for Community Health
Bureau of Communicable Disease Control
New York State Department of Health
The Governor Nelson A. Rockefeller Empire State Plaza
Albany, New York 12237
Telephone: (518) 474-3186

Centers for Disease Control
Department of Health & Human Services
Public Health Service
Atlanta, Georgia 30333
Telephone: (404) 329-1295 in Atlanta; (1-800) 447-2437 all others

For the names and addresses of other organizations, write or call

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Library of Congress
Washington, D.C. 20540
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